City of Gaithersburg Press Release

Contact: Public Information Director
City of Gaithersburg
301-258-6310
cityhall@gaithersburgmd.gov

For Immediate Release

Community Museum Celebrates International Observe the Moon Night with "Measuring Light from the Moon" Facebook Event

Gaithersburg, MD (September 11, 2020) In celebration of International Observe the Moon Night 2020, the Gaithersburg Community Museum invites you to a Facebook discussion, **Measuring Light from the Moon,** with physicist John Woodward. The virtual event takes place on Saturday, September 26, 2020, at 7 p.m. on the Community Museum Facebook page. The discussion is appropriate for all ages, and other Observe the Moon festivities will include family video activities.

The National Institute of Standards and Technology (NIST), along with NASA and the U.S. Geologic Survey, are collaborating to make high-accuracy measurements of light, or lunar spectral irradiance, from Earth's Moon. Ground-based and airborne experiments measure how much light of different wavelengths reflect from the Moon. NIST Physicist John Woodward talks about the Lunar Spectral Irradiance Projects, the science involved, and the practical benefits.

The Community Museum is now welcoming visitors by appointment only with one individual or family unit allowed inside at a time. Face masks are required at all times for guests over the age of two, and social distancing will be enforced. To schedule an appointment, call 301-258-6160 or e-mail museum@gaithersburgmd.gov. Please be prepared to share the number guests in your party.

Located in the restored 1884 B&O Railroad Station complex near the intersection of Summit and Diamond Avenues in Olde Towne, the Gaithersburg Community Museum features educational exhibits and programs designed to spark interest and imagination about our City's history. Learn more here.

Follow on Facebook @GaithersburgCommunityMuseum and on Instagram at @GburgCommunityMuseum. For more information, visit gaithersburgmd.gov or call 301-258-6160.

###